

## MULTICAST SESSION HANDOVER

## Abstract of the Invention

A method and system for performing multicast broadcast handover in a wireless data network are disclosed. Each cell broadcasts administrative announcements over a logical channel to mobile terminals. The announcements indicate which multicast broadcasts are available in specified cells, as well as connection information for each cell. The mobile terminals may tune to a multicast broadcast as defined by the administrative announcements. While tuned to the multicast, the mobile terminal continues to receive administrative announcements. As the broadcast fades out or is otherwise interrupted, the mobile terminal can retune to the same multicast broadcast in another cell, based on the cell connection information included in the previously received administrative announcements.

422773-1 - 18 -